Appl. No. 10/783,797 Amdt. dated May 31, 2006 Reply to Office Action of March 10, 2006 PATENI

Amendments to the Abstract:

Please replace the abstract with the following new abstract:

A method and system for displaying an animation spline produced from a sequence of knots is disclosed. In one embodiment, a user may flip the vertical axis of selected 'pose' knots to visually enhance anomalies in the animation spline trajectory on a display screen. Visually exaggerating the trajectory of the animation spline provides a display that facilitates a user in detecting and correcting such anomalies in the animation spline.

In a computer-aided animation system where an animation spline is produced from a sequence of knots, the display of the animation is modified so that the vertical axis of the curve is flipped at selected 'pose' knots in order to allow a ready evaluation, typically by visual inspection, of the perception effect of the spline.